Application No: 10/028,225 Filed: December 18, 2001

Page 2 of 7

In the Claims:

The listing of Claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method for remote distribution/installation of computer programs from a source data processing system to at least one target data processing system based on at least two distribution/installation modes, comprising:

checking if the at least one target data processing system is available; performing distribution/installation according to one of the at least two

distribution/installation modes, if the at least one target data processing system is available;

monitoring if the distribution/installation is successful; and

switching the distribution/installation mode if the distribution/installation is not successful, wherein the computer programs are transferred as packages which are identified in a package list:

pre-specifying attempt numbers for retrying a push-mode distribution and a pull-mode distribution;

retrieving a next package identified in the package list; and checking if the at least one target data processing system is available;

if the at least one target data processing system is available then starting installation of the package on the target data processing system;

otherwise, if at least one push-mode attempt is left, resuming and rescheduling a next push-mode distribution and, if no push-mode attempt is left, but at least one pull-mode attempt is left, resuming and rescheduling a next pull-mode distribution.

2. (Cancelled).

Application No: 10/028,225 Filed: December 18, 2001

Page 3 of 7

3. (Currently Amended) The method according to claim [[2]] 1, wherein if the target data processing system is not available after several retries, performing the further particular steps of:

if the number of push retries is greater than 0, moving a distribution/installation request into a hold queue and scheduling re-insertion of the request into a request queue;

if the number of push retries is equal 0 and the number of pull retries is greater than 0, moving the request into a pull queue and restarting when the target computer system logs in; and

if the number of push retries is equal 0 and the number of pull retries is equal 0, moving the request into an abort queue.

- 4. (Previously Presented) The method according to claim 1, further comprising queuing a distribution/installation request in a request queue and setting the distribution/installation request into an active queue when a pre-specified time is exceeded.
- 5. (Previously Presented) The method according to claim 1, further comprising detecting an active queue overload and checking if a currently selected target data processing system is already active.
- 6. (Previously Presented) A data processing program for execution in a data processing system comprising software code portions for performing a method according to claim 1 when said program is run on said computer.
- 7. (Previously Presented) A computer program product stored on a computer usable medium, comprising computer readable program means for causing a computer to perform a method according to claim 1 when said program is run on said computer.

8-11. (Cancelled).

Application No: 10/028,225 Filed: December 18, 2001

Page 4 of 7

- 12. (Currently Amended) The method according to claim [[2]] 1, further comprising queuing a distribution/installation request in a request queue and setting the distribution/installation request into an active queue when a pre-specified time is exceeded.
- 13. (Previously Presented) The method according to claim 3, further comprising queuing a distribution/installation request in a request queue and setting the distribution/installation request into an active queue when a pre-specified time is exceeded.
- 14. (Currently Amended) The method according to claim [[2]] 1, further comprising detecting an active queue overload and checking if a currently selected target data processing system is already active.
- 15. (Previously Presented) The method according to claim 3, further comprising detecting an active queue overload and checking if a currently selected target data processing system is already active.
- 16. (Currently Amended) A data processing program for execution in a data processing system comprising software code portions for performing a method according to claim [[2]] 1 when said program is run on said computer.
- 17. (Previously Presented) A data processing program for execution in a data processing system comprising software code portions for performing a method according to claim 3 when said program is run on said computer.
- 18. (Currently Amended) A computer program product stored on a computer usable medium, comprising computer readable program means for causing a computer to perform a method according to claim [[2]] 1 when said program is run on said computer.

Application No: 10/028,225 Filed: December 18, 2001

Page 5 of 7

- 19. (Previously Presented) A computer program product stored on a computer usable medium, comprising computer readable program means for causing a computer to perform a method according to claim 3 when said program is run on said computer.
 - 20. (Cancelled).